

Abstract of the Disclosure

An organic electroluminescent (EL) device is provided. The organic EL device includes a cathode and an anode, a hole transporting layer (HTL) interposed between the cathode and the anode, an organic emission material layer (EML) interposed between the HTL and the anode, and an interlayer, which is formed of a halide series material including Na, interposed between the organic EML and the cathode. The organic EL device does not include a separate electron transporting layer (ETL). The interlayer works as an interface-dipole-control layer and transports electrons and blocks holes so as to provide a high light-emitting efficiency.